

REMARKS

In response to the Office Action dated October 3, 2007, claims 1-4 have been amended. Claims 1-4 are now active in this application. No new matter has been added.

REJECTION OF CLAIMS UNDER 35 U.S.C. § 102

Claims 1-4 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Tanaka et al. (US Publication 2001/0048534).

An important feature disclosed in the present application enables apparatuses that are based on different systems to transfer/copy files in an information transmission system. As disclosed in the present application, the apparatus that are to be connected in the information transmission system use a file storage folder structure that has been pre-standardized for transmission origin apparatus and transmission destination apparatus of the information transmission system. This file storage folder structure includes an identifying file.

Thus, if a file is to be saved/copied from a transmission origin storage means to a transmission destination storage means, both storage means must first have the pre-standardized file storage folder structure. If the transmission destination detects this pre-standardized file storage folder structure in the transmission origin storage means, it then analyzes the detected file folder structure to find the identifying file of the file storage folder structure to determine whether or not *the file structure of the identifying file has the same file format and data contents as file format and data contents that have been pre-standardized for an identifying file in a transmission origin.*

This feature is not disclosed or suggested in Tanaka et al., which has the same assignee as the present application. More specifically, Tanaka et al. is not concerned with the problems that the present applicant addresses. An example of such problem is described, for example at the bottom of page 2 of the present application:

Problems with apparatus such as a removable card reader, previously described, are that the protocol for the mass storage class basically allows one (PC) of the apparatus and PC to only manually transfer a file and that the apparatus cannot recognize that they are based on the same system.

Given this fact, Tanaka et al. has no disclosure or suggestion that for an information transmission system having apparatuses based on different systems, providing an identifying file in a file storage folder structure of the originating storage that has a pre-standardized file storage folder structure for both transmission origin apparatuses and transmission destination apparatuses of the information transmission system and then determining whether or not *the file structure of the identifying file has the same file format and data contents as file format and data contents that have been pre-standardized for an identifying file in a transmission origin.*

To expedite prosecution, independent claim 1 has been amended to recite, *inter alia*:

...

transmission origin storage means to which the file to be transmitted is saved; and

identifying file generating means for generating an identifying file having a unique structure used to identify the transmission origin of the file to be transmitted, wherein

identification of the transmission origin of the file to be transmitted is made on the basis of a file storage folder structure that has been pre-standardized for both the transmission origin apparatus and a transmission destination apparatus of the information transmission system in order to identify the identifying file contained in the file storage folder structure as an identifying file for the transmission origin, and

the identifying file in the transmission origin apparatus is identified as an identifying file in a transmission origin when the file structure of the identifying

file has the same file format and data contents as the file format and data contents that have been pre-standardized for an identifying file in a transmission origin of the information transmission system, and by which any apparatus of the information transmission system that has the pre-standardized file storage folder structure can be identified as an origin of a file that can be transmitted to another apparatus of the information transmission system that has the pre-standardized file storage folder structure, even when both apparatuses are based on different systems.

Independent claims 3-4 have been amended to recite similar subject matter.

Tanaka et al. does not disclose or suggest the features now recited in amended independent claims 1-4. In particular, Tanaka et al. does not disclose anything regarding providing apparatuses of the information transmission system, which are based on different systems, with a pre-standardized file storage folder structure, which structure includes an identifying file, and then using pre-standardized file format and data contents for the identifying file in order to identify an identifying file in the pre-standardized file storage folder structure as an identifying file in a transmission origin, and by which any apparatus of the information transmission system that has the pre-standardized file storage folder structure can be identified as an origin of a file that can be transmitted to another apparatus of the information transmission system that has the pre-standardized file storage folder structure, even when both apparatuses are based on different systems. Thus, amended independent claims 1-4 are patentable over Tanaka et al. and their allowance is respectfully solicited.

CONCLUSION

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Edward J. Wise (Reg. No. 34,523) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

By 

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